



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/501,267	07/09/2004	Mehdi Aram	1003301-000162	7478

7590 12/19/2007
Benton S Duffett Jr
Burns Doane Swecker & Mathis
P O Box 1404
Alexandria, VA 22313-1404

EXAMINER

BAREFORD, KATHERINE A

ART UNIT	PAPER NUMBER
----------	--------------

1762

MAIL DATE	DELIVERY MODE
-----------	---------------

12/19/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10501267	7/9/04	ARAM, MEHDI	1003301-000162

Benton S Duffett Jr
Burns Doane Swecker & Mathis
P O Box 1404
Alexandria, VA 22313-1404

EXAMINER

Katherine A.. Bareford

ART UNIT	PAPER
1792	20071217

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The Information Disclosure Statement filed November 8, 2007 has been received and considered. An attached copy of the IDS statement is provided. The claims allowed with the notice of allowance of October 2, 2007 remain allowable for the reasons discussed in the notice of allowance. Furthermore, as to the references from the Japanese Office Action, none but Ogden (US 3066042) (previously cited in this case) teach applying multiple layers of material followed by heat diffusion treatment after each layer is applied, and Ogden indicates porosity is removed after such multiple treatment, and while other references point to individual heat treatment conditions and desire for porosity, and Borom et al (US 5989343) provides multiple application and remelting, none provide the suggestion that after multiple coating and heat treatments as claimed, that porosity within the claimed range will occur.

No new extension of time is provided. Fees and responses are due as noted in the Notice of Allowance and Fees(s) Due mailed October 2, 2007.

Kath Bareford
KATHERINE BAREFORD
PRIMARY EXAMINER